



FINANCIAL ASSISTANCE PROVIDED TO FACULTY MEMBERS 2019-20

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the Session(2019-20) (Certificates/Vouchers)

INDEX

Sr. No	Name of the faculty	Name of the FDP/STTP/NPTEL/Journal/Conference/Workshop /Webinar/Seminar/Professional Membership for which assistance is provided	Name of the professional body for which membership fee is provided	Amount in Rs
1.	Dr.(Mrs.) A. R. Chaudhari	International Conference on Science, Engineering and Technology,organized by STAMI at Tashkent, Uzbekistan.	NA	5000/-
		Accreditation and Outcome Based Learning NPTEL online certification	NA	1200/-
2.	Dr. (Mrs.) A. R. Golhar	International Conference on Science, Engineering and Technology,organized by STAMI at Tashkent, Uzbekistan.	NA	5000/-
3.	Dr.(Mrs.) R. A. Nandanwar	International Conference on Science, Engineering and Technology,organized by STAMI at Tashkent, Uzbekistan.	NA	5000/-
4.	Ms. U. V. Gaikwad	National level Seminar on "Fostering best practice and outreach activities in HEI with accordance to NEP 2020"	NA	500/-
5.	Dr. A. Halder	Life membership of Indian Chemical Society	NA	5000/-
		NPTEL: Manufacturing of Composites	NA	1100/-
6.	Ms.V.M.Atkari	International Conference on Sustainable Development & Inclusive Globalisation	NA	2000/-
		Pre-PhD Course work-HRDC-RTM Nagpur University	NA	5000/-
7.	Dr. (Mrs.) S. R. Suple	12 weeks NPTEL -AICTE FDP on "Introduction to Methods of Applied Mathematics"	NA	1000/-
8.	Mr.K.N.Hande	NPTEL FDP on Introduction to Internet Of Things	NA	1000/-
		NPTEL FDP on Ethical Hacking	NA	1000/-
		Analysis Of Implementing Network Intrusion Detection (Nids) Algorithms Using Machine Learning(JOURNAL)	NA	1500/-
		Detection (Nids) Algorithms Using Machine Learning(JOURNAL)	NA	1500/-
9.	Ms. A. A. Nikose	Workshop on Information Security and Cryptography	NA	1500/-
		NPTEL FDP on Cloud Computing	NA	500/-



		Feature Extraction of Satellite Image Using Machine Learning'(JOURNAL)	NA	1400/-
		Face Recolonization & Identification Using Machine Learning System'(JOURNAL)	NA	1400/-
		Data Mining Using dynamic Query form Technique(JOURNAL)	NA	1400/-
10.	Mr. D.B. Khadse	NPTEL FDP on Cloud Computing	NA NA	1000/-
		NPTEL FDP on Introduction to Internet Of Things	NA	1000/-
		Customized Software Development For Stock Maintenance And Billing System(JOURNAL)	NA	1400/-
		AI Based Headgear for Military Safety(JOURNAL)	NA	1400/-
		Digital Gram panchayat(JOURNAL)	NA	1400/-
11.	Mr. D. V. Jamthe	NPTEL FDP on Introduction to Internet Of Things	NA	1000/-
		NPTEL FDP on Ethical Hacking	NA	1000/-
		lot Based Moveable Robotic Arm(JOURNAL)	NA	1200/-
		Cardiovascular Disease Prediction System using data Mining(JOURNAL)	NA	1200/-
		Augmented Reality for real Estate Advertisement(JOURNAL)	NA	1200/-
		Vehicle to Vehicle Collision Detection and Avoidance: An Approach towards IoT and 5G(JOURNAL)	NA	1200/-
12.	Ms. R. P. Dagde	FDP on Introduction To Machine Learning	NA NA	1000/-
13.	Dr. N. K.Choudhari	NPTEL 8 week FDP	NA NA	RS.1000
14.	Dr. D. M. Kate	Internet Charges	NA	1400/-
15.	Dr. S. B. Dhoble	International Conference ICIREMS, Bengluru	NA	5000/-
16.	Mr.P. N. Aerkewar	International Conference ETCEE-2020	NA	3000/-
17.	Dr.P. M. Palkar	Internet Charges	NA	1200/-
18.	Ms. A. P. Thakre	Internet Charges	NA	1000/-
19.	Ms. P. V. Gawande	Internet Charges	NA	1100/-
20.	Mr. N. B. Thikare	Online One week STTP on "R" Organised by S. B. Jain College of Engineering, Nagpur	NA	100/-
21.	Mr. M. S. Chaudhari	One week FDP on Scilab	NA	600/-
22.	Dr. (Mrs.) R. A. Pimpale	NPTEL Program on Machine Learning	NA	2500/-



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
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23.	Ms. S. H. Chaflekar	FDP on LaTeX	NA	1000/-
		FDP on Scilab	NA	600/-
24.	Ms. A. A. Lokhande	Effective Teaching and Learning Through Moodle Organized by G.H. Rasoni College Of Engineering	NA	1500/-
25.	Dr. A. D. Anjekar	Online Faculty Development Program on LaTeX	NA	800
		STTP on Latest Trend in Mechanical Engineering and Technology	NA	800
		FDP on ARDUINO	NA	1000
		Engineering Metrology Jul to Oct 2019	NA	1100/-
26.	Dr. S. P. Daf	Faculty Development Program On Scilab	NA	200
27.	Ms. S. P. Gurvey	Two Day National Level Basic Workshop on Writing and Publication	NA	349/-
28.	Dr.K.D.Ganvir	Environmental Sustainability & Teaching Tools in Covid-19 Scenario	NA	800
29.	Dr. M.R. Moroliya	International Journal of Engineering and Advanced Technology	NA	2000

Certified documents Page 4 to 49

NITIN
KRISHNARAO
CHOUDHARI

Digitally signed by NITIN
KRISHNARAO CHOUDHARI
Date: 2023.09.25 15:19:55
+05'30'



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Society for Technologically Advanced Materials of India (STAMI)
organizes
International Conference on Science, Engineering & Technology ICSET-2019
Tashkent, Uzbekistan
May 30-June 01, 2019

Associate Partners

RRIMT, Lucknow
INDIA

SGWSD, Jhansi
INDIA

SAMARA UNIVERSITY
RUSSIA

PBCOE, Nagpur
INDIA

SA&SC, Nagpur
INDIA

BEST PAPER AWARD
presented to
 Prof. / Dr. / Mr. / Ms. A. R. Chaudhari
 for oral / poster presentations of research paper entitled Adsorption and Kinetic Studies - - - - - Using ZnCl₂ at
 International Conference on "Science, Engineering and Technology" (ICSET-2019) organized by
 Society for Technologically Advanced Materials of India, (INDIA) at Hotel Le Grand Plaza, Tashkent,
 Uzbekistan during May 30 - June 01, 2019.

Dr. Kishor Rewatkar
Chairperson

Dr. Vladimir Sergeevich Pavelyev
Samara University, Russia

Dr. Debashis Bhowmick
Convener

Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 18-Jul-2019

Particulars	Amount
Account : R&D Expenses-Faculties	5,000.00
Through : Cash	
On Account of : Being cash paid to Dr. (Mrs) Archana Chaudhari for International Conference on Science, Engineering and Technology, organized by STAMI at Tashkent, Uzbekistan.	
Amount (in words) : Indian Rupees Five Thousand Only	₹ 5,000.00

Receiver's Signature:

Authorised Signatory
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL19GE18S61050016
 To: ARCHANA R. CHAUDHARI
 F-501, SANCHAYANI PRESTIGE APARTMENT,
 SWAWALAMBI NAGAR
 NAGPUR
 MAHARASHTRA
 440022
 PH. NO :9823285684



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite
NPTEL Online Certification
 (Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
ARCHANA R. CHAUDHARI
 for successfully completing the course
Accreditation and Outcome Based Learning



with a consolidated score of **84** %

Online Assignments	22.88/25	Proctored Exam	61.5/75
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Total number of candidates certified in this course: 2250

Aug-Oct 2019
 (8 week course)

A. Goswami
 Prof. Adrijit Goswami
 Dean, Continuing Education & NPTEL Coordinator
 IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19GE18S61050016

To validate and check scores: <https://nptel.ac.in/noc>

Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 7-Nov-2019

Particulars	Amount
Account : R&D Expenses-Faculties	1,200.00
Through : Cash	
On Account of : Being cash paid to Dr.(Mrs) Archana Chaudhari for Accreditation and Outcome Based Learning NPTEL online certification	
Amount (in words) : Indian Rupees One Thousand Two Hundred Only	₹ 1,200.00

AA
 Receiver's Signature:

AA
 Authorised Signatory
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
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 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
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 Society for Technologically Advanced
 Materials of India (STAMI)
organizes

**International Conference on
 Science, Engineering & Technology
 ICSET-2019**
 Tashkent, Uzbekistan
 May 30-June 01, 2019

Associate Partners


RRIMT, Lucknow
INDIA


SGWSD, Jhansi
INDIA


SAMARA UNIVERSITY
RUSSIA


PBCOE, Nagpur
INDIA


SA&SC, Nagpur
INDIA

PARTICIPATION CERTIFICATE

This is to certify that Prof. / Dr. / Mr. / Ms. Arti R. Golhar
 of PBCOE has delivered oral / poster presentation on
 technical paper entitled Characterization of aluminium using
 non-destructive technique by linear regression analysis
 at International Conference on "Science, Engineering and Technology" (ICSET-2019) organized by
 Society for Technologically Advanced Materials of India, (INDIA) at Hotel Le Grand Plaza, Tashkent,
 Uzbekistan held during May 30 - June 01, 2019.


Dr. Kishor Rewatkar
Chairperson


Dr. Vladimir Sergeevich Pavelyev
Samara University, Russia


Dr. Debashis Bhowmick
Convener

Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur
 Payment Voucher


No. : _____ Dated : 18-Jul-2019


Particulars	Amount
Account : R&D Expenses-Faculties	5,000.00

Through :
Cash

On Account of :
Being cash paid to Dr. (Mrs) A.R. Golhar for International Conference on Science,
Engineering and Technology, organized by STAMI at Tashkent, Uzbekistan.

Amount (in words) :
Indian Rupees Five Thousand Only


 Receiver's Signature:


 Authorised Signatory
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
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Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 18-Jul-2019

Particulars	Amount
Account : R&D Expenses-Faculties	5,000.00
Through : Cash	
On Account of : Being cash paid to Dr. Rupali nandanwar for International Conference on Science, Engineering and Technology,organized by STAM at Tashkent, Uzbekistan.	
Amount (in words) : Indian Rupees Five Thousand Only	₹ 5,000.00

Receiver's Signature:

Authorised Signatory
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
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 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
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Anjuman College of Engineering and Technology, Sadar, Nagpur
 Department of Science and Humanities
Certificate of Participation

This is to certify that Uma Vasantrya Gaiwad from Uma Vasantrya Gaiwad has participated in the National level Seminar on "Fostering best practice and outreach activities in HEI with accordance to NEP 2020" held on 24th November 2022.

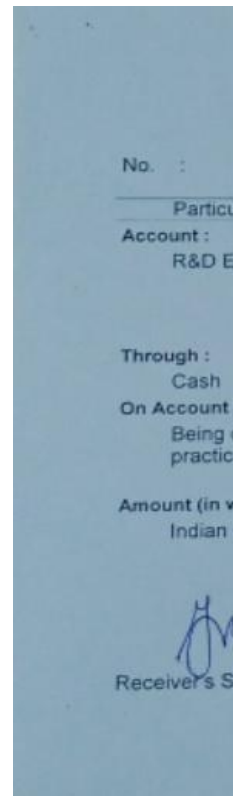
Dr. S. Mohammad Ali
Principal
ACET, Nagpur

Dr. Tasneem Khan
HOD, S & H
ACET, Nagpur

Dr. Archana Shirbhate
IQAC, Coordinator
ACET, Nagpur

Dr. Nawaz Khan
Convener
NAAC Seminar 2022

Dr. Abdul Sajid Kazi
Co-Convener
NAAC Seminar 2022





Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
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Priyadarshini Bhagwati College of Engg.(2019-20)
Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 6-Mar-2020

Particulars	Amount
Account : R&D Expenses-Faculties	5,000.00
Through : Cash	
On Account of : Being cash paid to Dr. Animeshchandra Haldar for Life membership of Indian Chemical Society	
Amount (in words) : Indian Rupees Five Thousand Only	₹ 5,000.00

Receiver's Signature: _____

Authorized Signatory
Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
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Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
DR. ANIMESHCHANDRA G M HALDAR
 for successfully completing the course
Manufacturing of Composites

with a consolidated score of **70** %

Online Assignments	23.75/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **843**


Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Aug-Oct 2019
(8 week course)


Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur


 Indian Institute of Technology Kanpur


 FREE ONLINE EDUCATION
swayam
श्रद्धावान् भवतु, ज्ञानवान् भवतु

Roll No: NPTEL19ME67S61850508

To validate and check scores: <https://nptel.ac.in/noc>



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
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and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
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Priyadarshini Bhagwati College of Engg. (2019-20)
Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 7-Nov-2019

Particulars	Amount
Account : R&D Expenses-Faculties	1,100.00

Through :
Cash

On Account of :
Being cash paid to Dr. Animeshchandra Halder for NPTEL: Manufacturing of Composites

Amount (in words) :
Indian Rupees One Thousand One Hundred Only

₹ 1,100.00

Receiver's Signature: _____

Authorized Signatory
Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.

**Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**
Post Graduate Teaching Department of Economics
&
Centre for Regional Development Studies

Organises
TWO DAY MULTIDISCIPLINARY
INTERNATIONAL CONFERENCE
on
"SUSTAINABLE & INCLUSIVE GLOBALISATION"
16th and 17th January 2020

Certificate

We appreciate the participation of
Prof./ Dr./ Mr./ Ms. Varsha M. Attai
of Priyadarshini Bhagwati college of Engg. Nagpur.
as Invited Speaker/ Chairperson/ Co-chairperson/ Rapporteur in the
Two Day Multidisciplinary International Conference on "Sustainable & Inclusive Globalisation" organised by Post Graduate Teaching Department of Economics in association with
Centre for Regional Development Studies on 16th and 17th January, 2020.


Dr. (Mrs.) Aparna Samudra
Organising Secretary


Prof. (Mrs.) Sneha Deshpande
Conference Director



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
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 and affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 28-Jan-2020

Particulars	Amount
Account : R&D Expenses-Faculties	2,000.00
Through : Cash	
On Account of : Being cash paid to Ms Varsha Atkari for International Conference on Sustainable Development & Inclusive Globalisation	
Amount (in words) : Indian Rupees Two Thousand Only	₹ 2,000.00

Receiver's Signature: _____

Authorised Signatory
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR
 UGC - HUMAN RESOURCE DEVELOPMENT CENTRE

CERTIFICATE
 OF PARTICIPATION

This certificate is presented to

Miss. Varsha M. Atkari

for participating in Pre- Ph.D. Course Work (Components C1 & C3)
 organized by UGC-Human Resource Development Centre, Rashtrasant
 Tukadoji Maharaj Nagpur University, Nagpur from 02-12-2019 to 12-12-2019

P. G. Dharmik
 Dr. Miss Preeti Dharmik
 Course Coordinator

Dr. C.G. Dethle
 Director, UGC-HRDC

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR
 Original Copy

Receipt No : 117389/1920 Date : Saturday, 16 November, 2019
 Received From : Varsha M Atkari
 Narration : Ph.D. Course Work Fee

On Account Of	Amount [Rs]
1. 028 (KA-2)(3) Immigration Fees	0.00
2. 036 (KA-2)(11) Ph.D. Course Work Fee (Per Student)	7,000.00
3. 027A (KA-2)(2)(A) Registration Fees (Ph.D./P.G./M.E.-Synopsis Sub.)	0.00
4. 027B (KA-2)(2)(B) Research Retention Fees (Ph.D./P.G./M.E.)	0.00
5. 027C (KA-2)(2)(C) Research Thesis Submission Fee (Ph.D./P.G./M.E.)	0.00
6. 027D (KA-2)(2)(D) Application Fee For D.Litt / D.Sc	0.00
7. 027E (KA-2)(2)(E) Thesis Evaluation Fee For D.Litt / D.Sc	0.00
8. 027F (KA-2)(2)(F) Thesis Evaluation Fee For Supervisor For Ph.D	0.00
9. 027G (KA-2)(2)(G) Application Fee For P.G. By Research	0.00
10. 027H (KA-2)(2)(H) Yearly Admission Fee-Research (Science)	0.00
11. 027I (KA-2)(2)(I) Yearly Admission Fee-Research (Arts, Social Science, Commerce, Education And Law)	0.00
12. 027J (KA-2)(2)(J) Yearly Admission Fee-Research (faculty Of Engineering And Technology And Medicine And Home Science - Including P.G.)	0.00
13. 027K (KA-2)(2)(K) Yearly Admission Fee-Research (Laboratory Fee - Yearly)	0.00
14. 027L (KA-2)(2)(L) Yearly Admission Fee-Research(Library Fee - Yearly)	0.00
15. 029A (KA-2)(4)(A) Annual Fee	0.00
16. 029B (KA)(02)(04)(B) Environmental Fe	0.00
Subject To Relisation Receipt Total	7,000.00

Rupees (in words) : Seven Thousand Rupees Only.
 Payment Details : CASH
 Department : 0167 -UGC-Human Resource Development Centre (Office Of Registrar)

Receipt Type: Student Fees
 Receiver : H. R. Sharma

PAID
 For Superintendent (Income), RTMNU,
 Nagpur
 Rashtrasant Tukadoji Maharaj
 Nagpur University

Saturday, 16 November, 2019 02:56 pm [AD: 101015523, SHARMA, HRSharma, 842] Page 1 of 1



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited

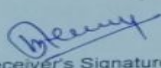


Priyadarshini Bhagwati College of Engg.(2019-20)
Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 28-Jan-2020

Particulars	Amount
Account : R&D Expenses-Faculties	5,000.00
Through : Cash	
On Account of : Being cash paid to Ms Varsha Atkari for Pre-PhD Course work-HRDC-RTM Nagpur University	
Amount (in words) : Indian Rupees Five Thousand Only	₹ 5,000.00

Receiver's Signature: 

Authorised Signatory
Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.


Roll No: NPTEL19MA34S31850640

TO DR. SULBHA SUPLE
 PLOT NO 149,SHRI SAI APARTMENT,FLAT
 NO.301, BEHIND NAIK HOSPITAL,BHAGWAN
 NAGAR,
 NAGPUR
 MAHARASHTRA
 440027
 PH. NO :9158433869



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	1/2 FDP of one week
8	Full FDP of one week
12	1 1/2 FDP

Duration of NPTEL course: 12 Weeks



NPTEL-AICTE
Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
DR. SULBHA SUPLE
 for successfully completing the course
Introduction to Methods of Applied Mathematics
 with a consolidated score of **58 %**


 Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras

(Jul-Oct 2019)


 Prof. Dileep N. Malkhede
 Advisor-I (Research, Institute & Faculty Development)
 All India Council for Technical Education

Roll No: NPTEL19MA34S31850640

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under GAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
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
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Account : R&D Expenses-Faculties	1,000.00
Through : Cash	
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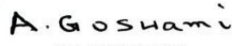
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Online Assignments	24.16/25	Proctored Exam	42.86/75
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Role of Machine Learning and Deep Learning Approaches in Designing Network Intrusion Detection System



Kapil Hande and Urmila Shrawankar

Abstract There has been increasing number of attacks in computer communication networks including IoT and cloud infrastructure in recent years. Finding out malicious attacks from unknown sources is biggest challenge in network intrusion detection system. Identifying normal network traffic from malicious traffic is also a complex task in IDS. Good IDS requires highest detection rate and lowest false alarm. IDS acts as a second level of defence in addition to network firewall. Network IDS consists of three modules: data collection, feature selection and decision engine. IDS can be classified into two types namely misuse detection and anomaly detection commonly used in practise. To improve the IDS, detection efficiency researches are focusing on many deep learning techniques. Deep learning is an advanced subset of machine learning. These techniques are closer to artificial intelligence domain. Deep learning can be applied to many challenging learning problems and has generated good results. This paper investigates the appropriateness and analysis of application of deep learning and machine learning methods in implementation of network intrusion detection system.

Keywords IDS · Network security · Machine learning · Deep learning · IoT · Firewall

1 Introduction

Cyber security and information security are of utmost importance in today's digital world in view of increasing number of cyber attacks. We need to protect our data and information in the computer communication network from malicious user and attackers. As Internet traffic and data has been growing exponentially in recent years



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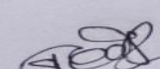
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
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Particulars	Amount
Account : R&D Expenses-Faculties	3,500.00
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organized by

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This is to certify that Mr./Ms./Mrs./Dr. Aschana A. Nikase

PBCE, Nagpur

has participated in one week workshop on "Information Security & Cryptography" (ISC- 2019)
under ISEA Project Phase-II held at, Computer Science & Engineering Department, VNIT, Nagpur
during 9th to 13th December 2019.


Dr. Syed Taqi Ali
Workshop Coordinator
ISC-2019


Dr. U. A. Deshpande
Head, CSE, VNIT, Nagpur &
Workshop Coordinator
ISC-2019



Dr. S. R. Sathe
ISEA, Project Coordinator
VNIT, Nagpur



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Online Assignments	18.92/25	Proctored Exam	48.38/75
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Total number of candidates certified in this course: 2460

Aug-Oct 2019
 (8 week course)

A. Goswami
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Data Mining Using Dynamic Query Form Techniques

Pranali Dhamankar¹, Manisha Moundekar², Harshal Bansod³, Purwa Yawalkar⁴, Archana Nikose⁵

^{1,2,3,4}UG Students, ⁵Assistant Professor
^{1,2,3,4,5}Dept. of Computer Science And Engineering
 Priyadarshini Bhagwati College of Engineering, Nagpur, Maharashtra

Abstract - A Dynamic query form system which generates query form according to the user's desire at the run time. The system provides a solution for the query interface in large and complex databases. Different kinds of databases such as modern scientific database, web dataset. These are maintain large and heterogeneous data with large number of relations and attribute. So it is very difficult to design a set of static question forms to answer various ad-hoc database queries on these modern database. Thus there is a need of such system which generate Query forms dynamically according to the user's need at run time. The proposed system Dynamic Query Form i.e. DQF system going to provide a solution by the query interface in large and complex databases. The goodness of a query form is determined by the query results generated from the query form.

Key Words: Query Forms, User interaction, Query Form Generation, DQF, Databases, query forms

1. INTRODUCTION

Data mining is a process of extracting hidden predictive information from large database or extracting knowledge from large amount of data is called as data mining. Data mining sources database for hidden patterns, finding predictive information that experts may miss, as it goes beyond their expectations. Knowledge discovery in database (KDD) is the process of discovering useful knowledge from the collection of data. The process of KDD are Data cleaning, Data integration, Data Selection, Data Transformation, Data mining, Pattern evaluation and Knowledge representation. Query is one of the most widely used user interfaces for querying databases. Traditional query forms are designed or predefined by developers. There are different types of query like Select, Insert, Update, Delete etc. Select is one of the most important form of query. In natural Sciences such as genomics and diseases, the database have over hundreds of entities for chemical and biological data resources. Many web databases, such as freebase and DB Pedia, typically have thousands of structured web entities. Therefore it is difficult to design a set of static query forms to satisfy various ad-hoc database queries on those complex

database. Ranking and Indexing Technique is supported in this process of Dynamic query form for Database query. Ranking is a list of all items in a prominent place and Indexing is a way to optimize the performance of a database by minimizing the number of disk accesses required when query is processed. It is a data structure technique which is used to quickly locate and access the data in a database.

2. LITERATURE SURVEY

Eric Chu, Aakansha baid, Xiaoyong Chai, AnHain Doan, Jeffery Naughton [1] Specifically, we propose to take as input a target database and then generate and index a set of query forms offline. At query time, a user with a question to be answered issues standard keyword search queries; but instead of returning tuples, the system returns forms relevant to the question. The user may then build a structured query with one of these forms and submit it back to the system for evaluation.

Magesh Jayapandian , H.V.Jagadish [2] In this paper, we seek to maximize the ability of a forms-based interface to support queries a user may ask, while bounding both the number of forms and the complexity of any one form. While a careful analysis of real or expected query workloads are useful in designing the interface, these query sets are often unavailable or hard to obtain prior to the database even being deployed. Hence generating a good set of forms just using the database itself is a challenging yet important problem.

Shyam Boriah, Varun Chandola, Vipin Kumar [3] In this paper we study the performance of a variety of similarity measures in the context of a specific data mining task outlier detection. Results on a variety of data sets show that while no one measure dominates others for all types of problems, some measures are able to have consistently high performance.

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Total number of candidates certified in this course: **2460**

A. Goswami

Aug-Oct 2019
 (8 week course)

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Online Assignments	11.58/25	Proctored Exam	30/75
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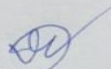

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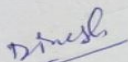
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Amount (in words) :

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IoT Based Moveable Robotic Arm

Jayashree Dighorikar¹, Manjiri Channe², Mansi Patil³, Devyani Khapekar⁴, Dinesh Jamthe⁵
^{1,2,3,4} UG Students, ⁵ Assistant Professor
^{1,2,3,4,5} Dept. of Computer Science And Engineering Priyadarshini
Bhagwati College Of Engineering, Nagpur, Maharashtra

Abstract

The Internet of Things (IoT) is one of the most important field and is developing day by day. IoT means the connection or controlling of the hardware equipment using internet. Another interesting field is robotics. Robotics is used to develop machines that can be substituted for humans and their actions. Here in this project we are merging IoT with the robotics. Here the robot is controlled by IoT. The robot used here is the robot consisting of the wheels. Robot with wheels can be easily moved on smooth and hard surface, and it is more energy efficient than the legged robot. The basic objective of this robot is to pick and place an object from one place to another. This paper discusses about the pick and place moveable robotic arm which is controlled by Internet of Things.

Keywords: Microcontroller, IoT, ATmega328, HC-05, Arduino

1. Introduction

This paper explains how to create a robotic arm which works as the thing's humans cannot do time to time. Robotics is the study of electrical, computer and mechanical engineering. The robotic arm used here is to pick and place an object from one place to another. The arm of robot is in such a way that it can be moved in forward, backward direction as well it can rotate upto 180 degree. Also, it moves in left and right direction. One of the joint present at the base will be following rotational motion. The wheels used for this robot can move freely and quickly through any type of the surfaces. The commands used for wheeled robot are not that much complicated and the movement of the robot is very quick. This wheeled robot can be very useful in the industrial as well as for domestic purpose. The wheels used in this robot are controlled by motors for the rotation. Here the robotic arm is controlled through Internet of Things. The commands to the

2. Methodology

A. Existing Methodology

Various existing robotic arm works on 4 degree of rotation and is controlled by remote. This type of robotic arm can pick and place the object but it is restricted to some extent. But before in existence, there is only 4 degree of rotation due to which it can't drive from one place to another to pick or place an object that is far from the robotic arm.

B. Proposed Methodology

In the proposed methodology, the main part of the paper is the robotic arm, with the help of which the objects can be easily picked and placed from one place to another. To perform the required actions, the robotic arm can be controlled by giving the commands. The robotic arm are equipped with the servo motors. These motors help to move the arm in required direction. These motors are controlled with



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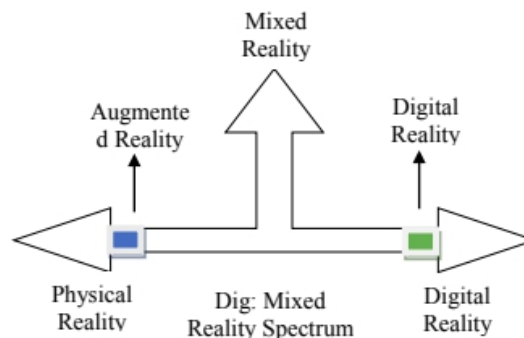
**AADIL KHAN¹, ANIKET KORDE², BHAVESH KHANDAR³, RAVI GAIKWAD⁴, VAIBHAV MATEY⁵
 Prof. DINESH JAMTHE⁶**

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Abstract - Augmented Reality (AR) is an upcoming technology which can help individual to carry out the convoluted task. Augmented Reality merges actual world with the virtual world.

Mixed Reality (MR) is the outcome of merging the physical phase with the digital phase. Mixed reality is the back-to-back up gradation in life of humans, field of computer, and environment interaction. AR expects advancements in e-vision, graphical processing potential, display technology, and input systems. Mixed reality is branched into virtual reality and augmented reality. Virtual reality (VR) is an unreal platform that is generated with unity software and presented to the client in such a way that the client accepts it as a real environment. Augmented reality (AR) is a 3-D view of a physical, real-world environment mixture in user mobile or hololens.

Numerous solutions based on Augmented Reality have been discovered by the researcher community specifically in maintenance process. Augmented Reality tools have given new look and have promised drastic improvements. On the other side Augmented Reality is a highly demanding technology but it is still affected by serious exceptions that may seriously affects its implementations in the industrial sector.



2. LITERATURE SURVEY

Key Words: real-estate, MIXED REALITY, virtual reality, augmented reality.

Proposed Technique	Author	Year	Published in
Mobile Tele-Instruction	Jun Park	2003	Springer-Verlag



Cardiovascular Disease Prediction System using Data Mining

*Atul Nageshwar¹, Shivani Bansod*², Sayma Ali³, Ujwala Sonkusre⁴, D.V. Jamthe⁵*
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ABSTRACT

Data Mining has a wide area of applications in real world. It has potential to develop an analysing system for various kinds of data. Many areas include healthcare, e-commerce, agriculture, airlines where huge amount of data processed to give useful representations. This paper mainly focuses on Data Mining applications in healthcare sector specifically for prediction of Cardiovascular Diseases in a patient by taking symptoms dataset as input. This is implemented using Naive Bayes classification and gives result in graphical format which can be easily understood by users.

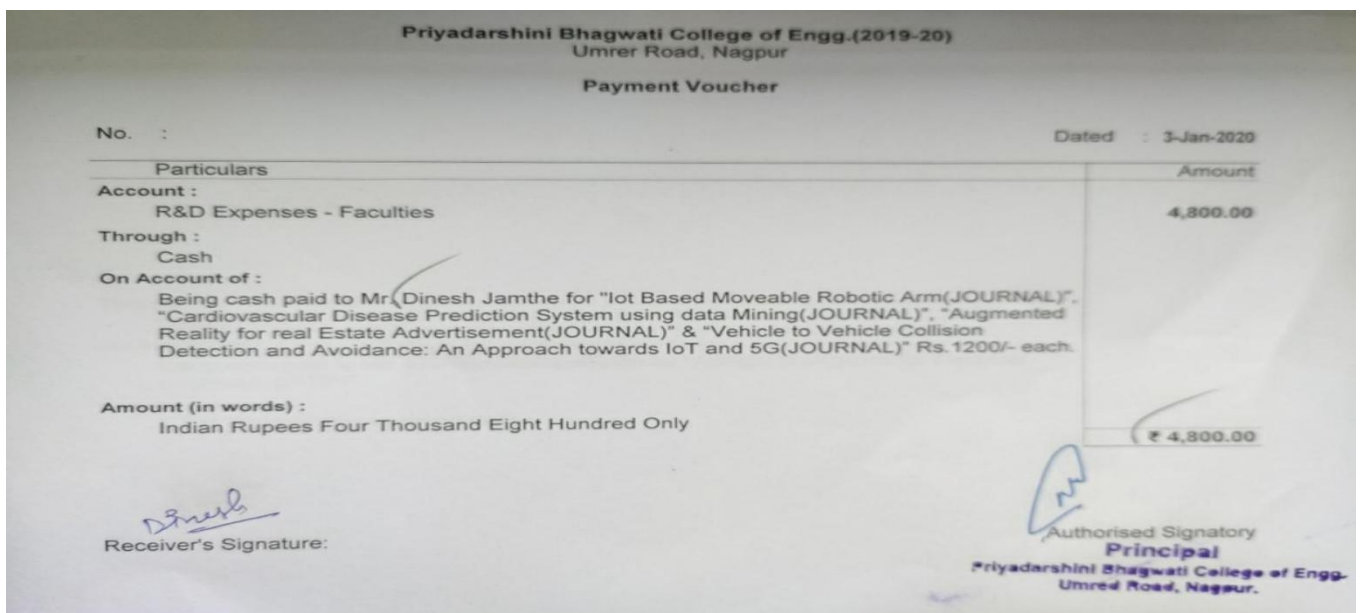
Keywords: Data mining, cardiovascular diseases, Naive Bayes

INTRODUCTION

Data mining with healthcare system together could form a very useful model. Cardiovascular diseases are becoming very common in this world due to factors such as age, obesity, high stress level, food habits and busy life. If a person doesn't get treated on time could even cause risk of his/her life. Thus, this system encourages prediction of chances of having cardiovascular disease presence so that patient not only get aware of possible heart health risk but also gets a list of preventive measures as an add-on feature of the system. The Prediction improves the chances to recover or get treated as a patient would surely see a doctor to have a

disease which are severe heart defects which turns fatal if ignored or kept untreated.

This system uses classification technique of data mining. The goal of classification is to identify the class of unknown dataset. There are many classification techniques of data mining such as Naive Bayes, decision tree, SVM, KNN, etc. This system specifically uses Naive Bayes classification technique to check the probability of test dataset with the training dataset. The user interface is implemented using JAVA Swing. Dataset is in the form of rff files and the naive Bayes algorithm is implemented in system using weak






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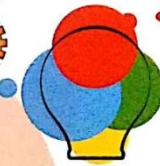
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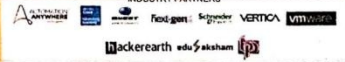


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Head of Department
Mechanical Engineering

DR. S.V. Sonekar
Vice Principal
JDCEM

DR. S.R. Chaudhari
Principal
JDCEM



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



**S. B. Jain Institute of Technology,
Management & Research, Nagpur**
NAAC Accredited with '**A**' Grade



Spoken Tutorial

One Week Online Faculty Development Program

on

Scilab

Certificate

This is to certify that **Prof. Snehal H. Chaflekar** from Priyadarshini Bhagwati College Of Engineering has participated in **One Week Online Faculty Development Program on "Scilab"** organized by Department of **Electronics & Telecommunication Engineering**, S. B. Jain Institute of Technology, Management & Research in association with **Spoken Tutorial Project**, Indian Institute of Technology Bombay funded by National Mission on Education through ICT, MHRD, Govt. of India from 4th - 9th May 2020.

Mr. Pankaj Taklikar
Coordinator

Dr. Abhay Kasetwar
Convener & HOD (ETC Dept.)

Dr. Sanjay Badjate
Principal

Certificate Id:SBETC-FDPSLoB8



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Priyadarshini Bhagwati College of Engg.(20-21)
Umred Road, Nagpur

Payment Voucher

No. :

Dated : 28-May-2020

Particulars	Amount
Account : R&D Expenses-Faculties	1,600.00
Through : Cash	
On Account of : Being cash paid to Ms. S.H. Chaflekar for FDP on LaTex 18 to 23 Mat 2020 Rs.1000/- & FDP on Scilab 4 to 9 May 2020 Rs. 600/-	
Amount (in words) : Indian Rupees One Thousand Six Hundred Only	₹ 1,600.00

Receiver's Signature:

Prepared by

Authorised Signatory
Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



G.H Rasoni College of Engineering
 (An Autonomous Institution affiliated to RTM Nagpur University)



Certificate of Completion

IS AWARDED TO

Prof. ASHWINI LOKHANDE for
 completing Short Term Training Program on "Effective Teaching & Learning
 Through Moodle" from 3rd to 8th June 2019, organized by Department
 of Computer Science & Engineering, held at GHRCE-Nagpur with Grade A+

Prof. A. Thomas
 STTP Coordinator

Prof. Nekita Chavhan
 HOD-CSE

Dr. Preeti Bajaj
 Director, GHRCE



Engineering Management Law Schools Other Courses
 * NAGPUR * PUNE * JALGAON * AMRAVATI * AHMEDNAGAR * RAIPUR * CHHONWARA



Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur

Payment Voucher

No. : Dated : 25-Jun-2019

Particulars	Amount
Account : R&D Expenses-Faculties	1,500.00
Through : Cash	
On Account of : Being cash paid to Ms. Ashwini Lokhande for Effective Teaching and Learning Through Moodle Organized by G.H. Rasoni College Of Engineering 3-06-2019 to 8-6-2019	
Amount (in words) : Indian Rupees One Thousand Five Hundred Only	
	₹ 1,500.00

Receiver's Signature:

Prepared by

Authorised Signatory
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Lokmanya Tilak Jankalyan Shikshan Sanstha's
Priyadarshini Bhagwati College of Engineering, Nagpur
 Internal Quality Assurance Cell Initiative
 one Week Online STTP On
"Latest Trend in Mechanical Engineering and Technology"
ISHRAE
 Nagpur Chapter
CERTIFICATE

This is to certify that Mr./Ms. **Akshay Anjekar**
 From **Priyadarshini Bhagwati College of Engineering**
 has Participated in One Week Short Term Training Program
 on **"Latest Trend in Mechanical Engineering and Technology"** organized by **Department of Mechanical Engineering of P.B.C.O.E, Nagpur** in association with **ISHRAE Nagpur Chapter** from **26th -31st May 2020**.

Certificate No: **YNXA5A-CE000001**

Mr. Ajay Pandey
 President
 ISHRAE-Nagpur Chapter

Dr. N.K. Choudhari
 Principal
 P.B.C.O.E, Nagpur

Prof. S.M. Pimpalgaonkar
 H.O.D. (Mech. Dept.)

Dr. (Mrs.) A.R. Chaudhari
 IQAC Coordinator

Priyadarshini Bhagwati College of Engg.(20-21)
 Umred Road, Nagpur

Payment Voucher (7)

No. : _____ Dated : 23-Jun-2020

Particulars	Amount
Account : R&D Expenses-Faculties	1,800.00

Through :
 Cash

On Account of :
 Being cash paid to Mr. Akshay Anjekar for Online Faculty Development Program on LaTex 18/05/2020 to 23/05/2020 & ARDUINO 20/05/2020 to 24/05/2020

Amount (in words) :
 Indian Rupees One Thousand Eight Hundred Only

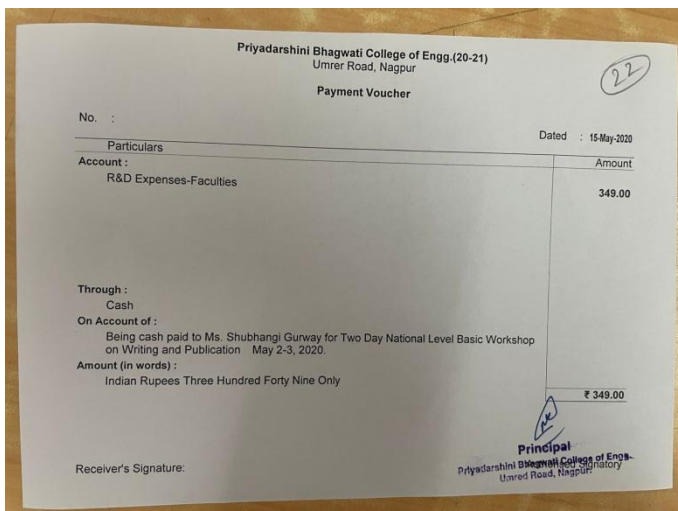
₹ 1,800.00

Principal
 Priyadarshini Bhagwati College of Engg.
 Authorised Signatory

Receiver's Signature: _____



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited





Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
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This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL19ME70561850309

To
 AKSHAY ANJIKAR
 F-3 UMA APPARTMENT BEHIND KARVEER BOOK
 DEPO ,NEAR NARSING CINEMA, MAHAL NAGPUR
 NAGPUR
 MAHARASHTRA
 440032
 PH. NO :9923290988

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=80	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite
NPTEL Online Certification
 (Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
AKSHAY ANJIKAR
 for successfully completing the course
Engineering Metrology

with a consolidated score of **61** %

Online Assignments **23.41/25** Proctored Exam **37.5/75**

Total number of candidates certified in this course: 875

Rajesh M. Hegde
 Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Jul-Oct 2019
 (12 week course)

Satyaki Roy
 Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur

Indian Institute of Technology Kanpur



Roll No: NPTEL19ME70561850309

To validate and check scores: <https://nptel.ac.in/noc>

Priyadarshini Bhagwati College of Engg.(2019-20)
 Umred Road, Nagpur

Payment Voucher

No. : _____ Dated : 7-Nov-2019

Particulars	Amount
Account : R&D Expenses-Faculties	1,100.00
Through : Cash	
On Account of : Being cash paid to Mr. Akshay Anjekar for NPTEL on Engineering Metrology Jul to Oct 2019	
Amount (in words) : Indian Rupees One Thousand One Hundred Only	₹ 1,100.00

Receiver's Signature: _____

Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



2019-2020

Requisition form for attending and Financial Assistance for
Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: DR. Mrs. A-R. Chaudhari Designation/Dept.: Chemistry

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: STAMI at Tashkent, Uzbekistan.

Duration: From: 30/05/2019 To: 01/06/2019 No. of Days: 02

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:
International conference on science, engg. and Tech.

Registration Fees in Rs: 5000/-

Date: 18/07/2019

Place: NagP45

Signature [Signature]

Recommended / not recommended HOD: [Signature]
Recommendation of the Principal: **Coordinator First year**
Priyadarshini Bhagwati College
of Engineering, Nagpur

Principal [Signature]
Priyadarshini Bhagwati College of Engg
Umred Road, Nagpur



ARC

Requisition form for attending and Financial Assistance for
Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: DR. Mrs. A-R. Chaudhari Designation/Dept.: Chemistry

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: Aug 2019 To: Oct 2019 No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:
Accreditation and Outcome Based Learning NPTEL
online certification.

Registration Fees in Rs: 1200/-

Date: 7-Nov-2019

Place: NagP45

Signature [Signature]

Recommended / not recommended HOD: [Signature]
Recommendation of the Principal: **Coordinator First year**
Priyadarshini Bhagwati College
of Engineering, Nagpur

Principal [Signature]
Priyadarshini Bhagwati College of Engg
Umred Road, Nagpur



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Dr. Mrs. A.R. Golhar Designation/Dept.: Applied Physics

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: STAMI, Tashkent, Uzbekistan

Duration: From: 30/05/2019 To: 01/06/2019 No. of Days: 02

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:
International conference on science, engg. and tech.

Registration Fees in Rs: 5000/-

Date: 18/07/2019

Place: Nagpur



Signature

Principal

Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur

Recommended / not recommended HOD:

Recommendation of the Principal: **Coordinator First year**
Priyadarshini Bhagwati College
of Engineering, Nagpur.



RAN



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Dr. Mrs. R.A. Nandanwar Designation/Dept.: chemistry

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: STAMI, Tashkent, Uzbekistan

Duration: From: 30/05/2019 To: 01/06/2019 No. of Days: 02

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:
International conference on science, engg. and tech.

Registration Fees in Rs: 5000/-

Date: 18/07/2019

Place: Nagpur

Signature



Principal

Recommended / not recommended HOD: **Coordinator First year**
 Recommendation of the Principal: **Priyadarshini Bhagwati College**
 Umred Road, Nagpur



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: U.V. Gaikwad Designation/Dept.: Asst. Prof.

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: A. J. J. Man C. O. Engg. Nagpur

Duration: From: 24/11/22 To: - No. of Days: 01

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Fostering best practice & outreach activities in
 HETI with
 accordance
 NEP 2020

Registration Fees in Rs: 500/-

Date: 01/12/19

Place: Nagpur

[Signature]
 Signature

Recommended / not recommended HOD: [Signature]

Recommendation of the Principal: **Coordinator First year**
Priyadarshini Bhagwati College
 of Engineering, Nagpur

[Signature]
 Principal
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Dr. Animesh chandra Haldar Designation/Dept.: Chemistry

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: ICT

Duration: From: 28/02/2020 To: 28/02/2020 No. of Days: 01

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Life membership of Indian chemical society

Registration Fees in Rs: 5000/-

Date: 6/3/2020

Place: Nagpur

[Signature]
 Signature

Recommended / not recommended HOD: [Signature]

Recommendation of the Principal: **Coordinator First year**
Priyadarshini Bhagwati College
 of Engineering, Nagpur

[Signature]
 Principal
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Dr. Animeshchandra Halda Designation/Dept.: chemistry

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: Aug 2019 To: oct-2019 No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Manufacturing of composites

Registration Fees in Rs: 1,100/-

Date: 7/11/19

Place: Nagpur

[Signature]
Signature

Principal

Priyadarshini Bhagwati College of Engg
Umred Road, Nagpur

Recommended / not recommended HOD: *[Signature]*
 Recommendation of the Principal: **Coordinator First year**
 Priyadarshini Bhagwati College
 of Engineering, Nagpur



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Ms. V.M. Atkari Designation/Dept.: Humanities

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: RTMNU Nagpur

Duration: From: 16/01/2020 To: 17/01/2020 No. of Days: 02

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

International conference on sustainable development and
 inclusive globalization

Registration Fees in Rs: 2000/-

Date: 28/01/2020

Place: Nagpur

[Signature]
Signature

Principal

Priyadarshini Bhagwati College of Engg
Umred Road, Nagpur

Recommended / not recommended HOD: *[Signature]*
 Recommendation of the Principal: **Coordinator First year**
 Priyadarshini Bhagwati College
 of Engineering, Nagpur



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: MS. V.M. Atkari Designation/Dept.: Humanities

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: RTMNU

Duration: From: July 2019 To: Oct 2019 No. of Days: 12 weeks
02/12/2019 12/12/2019 10 days

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Pse-Phd course work - HRDC.

Registration Fees in Rs: 5000/-

Date: 28/01/2020

Place: Nagpur

[Signature]
Signature

[Signature]

Recommended / not recommended HOD: [Signature]
 Recommendation of the Principal: **Coordinator First year**
Priyadarshini Bhagwati College
of Engineering, Nagpur.

Principal
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Dr. (MAs-) S. R. Suple Designation/Dept.: Asst. Prof / FY.

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: AICTE, FDP.

Duration: From: July 19 To: Oct 19 No. of Days: 12 Weeks

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Introduction to Methods of Applied Mathematics

Registration Fees in Rs: 1000/-

Date: 07/11/2019

Place: Nagpur

[Signature]
Signature

[Signature]

Recommended / not recommended HOD: [Signature]
 Recommendation of the Principal: **Coordinator First year**

Principal
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur

SRS



Session 2019-20

Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Kapil N. Hande Designation/Dept.: AP/CSE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL PDP

Duration: From: July 19 To: Oct 19 No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Intro webin TO IOT

Registration Fees in Rs: 1000/-
 Date: 10 June 2019.
 Place: NAGPUR

[Signature]
 Signature

Recommended / not recommended HOD: [Signature]
 Recommendation of the Principal:

[Signature]
 Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
 Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Kapil N. Hande Designation/Dept.: AP/CSE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL PDP

Duration: From: Jul 2019 To: Oct 19 No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Ethical Hacking

Registration Fees in Rs: 1500/-
 Date: 10 June 2019
 Place: NAGPUR

[Signature]
 Signature

[Signature]
 Head of Department

Recommended / not recommended HOD: [Signature]
 Recommendation of the Principal: [Signature]
 Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Alchanda, A. Nilgose Designation/Dept.: ASST prof / CE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: VNIT, Nagpur.

Duration: From: 9/12/2019 To: 13/12/2019 No. of Days: 5 days

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Information security & cryptography

Registration Fees in Rs: 1500/-

Date: 10/12/2019

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD:
 Recommendation of the Principal:

[Signature]
 Principal

Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
 Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Alchanda, A. Nilgose Designation/Dept.: ASST prof

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL courses.

Duration: From: Aug To: Oct No. of Days: -

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

cloud computing

Registration Fees in Rs: 500

Date: 12 April 2019

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD:
 Recommendation of the Principal:

[Signature]
 Principal

Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
 Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Alchana. A. Nilgose Designation/Dept.: Asstt prof/CSE

Conference FDP STTP Workshop Seminar Webinar Membership Journal

Institution/Organization: _____

Duration: From: _____ To: _____ No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Feature Extraction of satellite image using ML

Registration Fees in Rs: 1400/-

Date: _____

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD:
 Recommendation of the Principal:

[Signature]
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
 Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Alchana. A. Nilgose Designation/Dept.: Asstt prof/CSE

Conference FDP STTP Workshop Seminar Webinar Membership Journa

Institution/Organization: IJSREM

Duration: From: March 2019 To: _____ No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Face Recognition & Identification using ML System

Registration Fees in Rs: 1400/-

Date: March 2019

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD:
 Recommendation of the Principal:

[Signature]
Principal
 Priyadarshini Bhagwati College of Engg.

[Signature]
 Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Alchanda, A. Nilcar Designation/Dept.: Asst Prof / CSE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: ISSREM

Duration: From: MARCH 2019 To: _____ No. of Days: _____

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Data mining using dynamic query form technique

Registration Fees in Rs: 1400/-

Date: MARCH 2019

Place: NAGPUR

Signature

Recommended / not recommended HOD:
 Recommendation of the Principal:

Principal

Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: DEPAK B. KHADSE Designation/Dept.: Asst prof / CSE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: 1/8/19 To: 31/10/19 No. of Days: 24

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

CLOUD computing

Registration Fees in Rs: 1000 RS/-

Date: 27 JULY 2019

Place: _____

Signature

Recommended / not recommended HOD:
 Recommendation of the Principal:

Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: DEPAK KHADSE Designation/Dept.: Asst prof. CGE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: 1 July 2019 To: 31 Oct 2019 No. of Days: 12 Week

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Internet of Things

Registration Fees in Rs: 1000/-

Date: 25 JUN 2019

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD:
 Recommendation of the Principal:

[Signature]
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Dinesh V. Samtle Designation/Dept.: Asst. Prof. CGE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: July To: Oct - 2019 No. of Days: 12 week

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Introduction to Internet of Things.

Registration Fees in Rs: 1000/-

Date: 15 JUN - 2019

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD:
 Recommendation of the Principal: [Signature]
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Dinesh V. Jamthe Designation/Dept.: Asst. Prof. CSE

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: July To: Oct-2019 No. of Days: 12 week

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:
Ethical Hacking

Registration Fees in Rs: 1000/-

Date: 15 July-2019

Place: Nagpur

Jamthe
Signature

Recommended / not recommended HOD:
 Recommendation of the Principal:

Jamthe
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Ms. Rashmi P. Dagde Designation/Dept.: Assistant Professor

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NPTEL

Duration: From: Jul To: Sep No. of Days: 8 week

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:
Introduction to Machine Learning.

Registration Fees in Rs: 1000/-

Date: 08/07/19

Place: Nagpur

Dagde
Signature

Recommended / not recommended HOD:
 Recommendation of the Principal:

[Signature]
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

[Signature]
Head of Department
 Department of Computer Sc. & Engg.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur - 24.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



19-20

Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Radha Anil Pimpale Designation/Dept.: Asst Prof / IT
 Conference FDP STTP Workshop Seminar Webinar NPTEL Membership NO

Institution/Organization: Ministry of HRD, Govt. of India

Duration: From: July 19 To: Sept 19 No. of Days: 3 month

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

NPTEL-AICTE FDP 'Introduction to Machine Learning'

Registration Fees in Rs: 2500/-

Date: 18/8/2019

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD: [Signature] Head
 Information Technology Department
 Priyadarshini Bhagwati College of Engineering
 Umred Road, Nagpur.

Principal [Signature]
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur.



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19-20

Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL

Name: Prof. N.B. Thikare Designation/Dept.: Asst. Professor

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: NIT, Nagpur

Duration: From: 26 June To: 30 June 2020 No. of Days: 05

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

Advances in Civil Engineering

Registration Fees in Rs: 100/-

Date: 24/06/2020

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD: [Signature] Head
 Recommendation of the Principal:
 CIVIL Engg. Deptt.
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur.

Principal [Signature]
 Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



**Requisition form for attending and Financial Assistance for
 Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL**

Name: Mr. N.B. Thikane Designation/Dept.: Asst. Professor

Conference FDP STTP Workshop Seminar Webinar Membership

Institution/Organization: S.B. Jain College of Engg. Nagpur

Duration: From: 05 To: 09 May 20 No. of Days: 05

Attending Conference/Workshop/FDP/STTP/Seminar/Webinar/Membership/NPTEL title:

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Registration Fees in Rs: 200/-

Date: 04/05/20

Place: Nagpur

Signature [Signature]

Recommended / not recommended HOD: [Signature]

Recommendation of the Principal:

Head

CIVIL Engg. Deptt.

Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur.

Principal

Priyadarshini Bhagwati College of Engg
 Umred Road, Nagpur.